

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED /00/2000

Control	2306-02-008, ETC.
Project	CPM 2306-2-8, ETC.
Highway	FM 2412, ETC.
County	CORYELL, ETC.

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum by entering the date, which appears at the top of this letter on the Addendum Acknowledgement Form, contained in your bid proposal.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

04/99

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: CPM 2306-2-8

CONTROL: 2306-02-008

COUNTY: CORYELL

LETTING: 12/01/2005

REFERENCE NO: 1115

PROPOSAL ADDENDUMS

— PROPOSAL COVER

— BID INSERTS (SH. NO.:

X GENERAL NOTES (SH. NO.: A THRU B

— SPEC LIST (SH. NO.:

— SPECIAL PROVISIONS:

ADDED:

DELETED:

— SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

X OTHER: PLAN SHEETS SHEET 8

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

GENERAL NOTES SHEET B; ITEM 8 REVISED

PLAN SHEETS SHEET 8; REVISION DUE TO ABOVE CHANGE

Project Number: CPM 2306-2-8, etc.

Sheet

County: Coryell, etc.

Control: 2306-02-008, etc.

Highway: FM 2412, etc.

GENERAL NOTES AND SPECIFICATION DATA

BASIS OF ESTIMATE

ITEM	DESCRIPTION	RATE	BASIS	QUANTITIES
316	SURFACE TREATMENT			
	<u>LOW VOLUME ROADWAYS:</u>			
	ASPH(CRS-2P)	0.45 GAL/SY	2,087,860 SY	939,539 GAL
	AGGR(TY D OR L GR 4)	1/125 CY/SY	2,087,860 SY	16,703 CY

SURFACE TREATMENT DATA

APPLICATION SEAL COAT	
ITEM	GRADE 4 AGGR.
ASPHALT, TYPE – GRADE	CRS-2P
ASPHALT, RATE (GAL/SY)	0.45
AGGREGATE, TYPE	D OR L
AGGREGATE, GRADE	4
AGGREGATE, RATE (CY/SY)	1/125
AGGREGATE, CLASSIFICATION	B

GENERAL NOTES

The following standard detail sheet has been modified:

PM(4)-03-MOD

ITEM 4: SCOPE OF WORK

During final clean-up the contractor will be required to remove any foreign material that has accumulated at all bridge abutments and bent caps. Final cleanup shall also include cleaning excess asphalt from bridge rails, curbs and riprap. The removal of foreign material shall be performed in a manner approved by the Engineer. All work and equipment involved in the removal of this material will be subsidiary to the various bid items of the contract.

ITEM 7: LEGAL RELATIONS AND RESPONSIBILITIES

Partial acceptance of individual projects will be permitted in accordance with ARTICLE 7.14.

Remove all vegetation from pavement edges, intersections and driveways prior to seal coat operations. This work will not be paid for directly but will be subsidiary to the various bid items.

ITEM 8: PROSECUTION AND PROGRESS

The latest roadway-start-work date is July 1, 2006.

Do not begin work on the roadway until 30 minutes after sunrise and all equipment and personnel shall be off the road and lanes opened to traffic by 30 minutes before sunset when utilizing temporary lane closures.

Equip all construction equipment involved in roadway work with a permanently mounted, approved 360 degree revolving or strobe warning light with amber lens. This light shall have a minimum lens height of five inches and a diameter of five inches. This light shall have a mounting height of not less than six feet above the roadway surface and shall be visible from all sides.

In addition to other safety requirements, all trucks used for hauling material and/or equipment to or from these projects shall be equipped with an audible backup warning device that is in good operating condition.

ITEM 302: AGGREGATES FOR SURFACE TREATMENTS

Material produced by test method TEX-217-F PART II, passing the No. 40 sieve, is restricted to no more than 1% by weight.

The course aggregates to be used in surface courses shall have a minimum surface aggregate classification requirement of class B for all travel lanes and shoulders. No gravel will be permitted unless otherwise approved by the engineer.

ITEM 316: SURFACE TREATMENTS

No asphalt for surface treatment items will be placed between October 1 and April 1 for emulsions unless approved by the Engineer in writing.

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The contractor will be required to remove all raised pavement markers in a manner satisfactory to the engineer before placement of seal coat. In areas where removal is required, any damage to existing pavement caused in the removal of raised pavement markings shall be repaired by the contractor in a manner satisfactory to the engineer. This work will not be paid for directly but shall be considered subsidiary to the other contract items. The contractor shall be responsible for the disposal of all raised pavement markers.

Rates of application and quantities shown on the plans of surface treatment are for estimating purposes only. It shall be the contractor's responsibility to verify all quantities prior to ordering and delivering materials. The asphalt rates will be adjusted as necessary to fit existing field conditions as agreed upon by the contractor's designated project superintendent and the department's designated project manager.

The contractor shall set his own shots and station numbers as needed throughout each section of the project.

For each project, intersections, and crossovers shall be resurfaced prior to resurfacing the roadway unless otherwise authorized by the engineer. It is the engineer's intent to seal from edge of pavement to edge of pavement including all transitions and widenings, unless otherwise directed by the engineer.

The asphalt distributor spray bar shall be equipped so that nozzles outside the wheel paths of the road will have a increase of up to 30% as directed by the engineer. The nozzle configuration may be changed from project to project as directed by the engineer. Nozzles will be furnished by the contractor.

Protect all existing bridges, curbs, and other exposed concrete surfaces within the limits of these projects as much as practicable from asphalt materials by any method that is acceptable by the Engineer. Remove any excessive asphalt materials deposited on these surfaces in a manner approved by the Engineer at the contractor's expense.

For this contract, wind velocities in excess of 18 mph shall be construed as inclement weather and work will be suspended. Wind velocities will be determined at the nearest airport to the area.

Excess surface material shall be broomed using a vacuum broom in curb and gutter sections and a rotary broom in all other sections. Brooming will not be paid for directly, but shall be considered subsidiary to the various bid items of the contract.

Use a medium pneumatic roller meeting the requirements of Item 210 as directed by the Engineer. This work will be subsidiary to the various bid items.

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Stockpile sites for material shall be approved by the engineer and shall be located as far as possible from the travel way and in no instance closer than 30 FT unless otherwise authorized by the engineer. They shall be kept clear of improved abutting property and, in general, locations at intersections shall be avoided in order that sight distance will not be impaired. The contractor shall notify the engineer at least 5 days prior to stockpiling of materials closer than 30 FT from the travel way provided that adequate barricades and warning signs and devices are provided by the contractor and approved by the engineer. Stockpile sites for material shall be leveled and cleared of all vegetation prior to materials being stockpiled. Stockpile sites shall be kept clear of debris and vegetative growth in a manner approved by the engineer.

Stockpile locations shall be cleared and sites shall be re-vegetated prior to partial acceptance of individual projects. This work will not be paid for directly, but shall be considered subsidiary to the various bid items of the contract.

All trucks hauling materials to be paid for by truck measurement shall be “struck off” prior to delivery to the project.

A patch truck and crew will be required behind the aggregate spreader box as directed by the engineer.

During application of the surface treatment, if the existing conditions warrant, the lane widths, transitions, and intersection areas may be varied, as directed by the Engineer.

All aggregate for each project shall come from the same source.

ITEM 502: BARRICADES, SIGNS, AND TRAFFIC HANDLING

The contractor’s responsible person (CRP) shall be responsible for ensuring that all signs and traffic control devices are in place and functioning properly in accordance with Article 502.2 of the Standard Specifications. The CRP shall inspect and ensure any deficiencies are corrected each and every day through out the duration of this contract. Any misaligned or damaged traffic control devices shall be repaired as soon as practical after deficiency is discovered.

Project limit signs shall remain in place until all final striping is completed.

The contractor’s attention is called to the traffic control details for surfacing operations Sheet TCP(7-1)-98. This sheet includes provisions for certain signs to be installed by the contractor which are to remain in place after completion of the seal coat operation until standard pavement markings are placed, but not longer than 14 days. All signs indicating no center line stripe shall be removed within 24 hours of the placement of standard center line pavement striping. These signs are in addition to the signs and barricades that may be required on sheets BC-(1)-03 thru BC-(12)-03.

ITEM 506: TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS

The SW3P for this project shall consist of the following item as directed by the engineer:

TEMPORARY SEDIMENT CONTROL FENCE
EARTHWORK FOR EROSION CONTROL

ITEM 662: WORK ZONE PAVEMENT MARKINGS

For this project the contractor shall be responsible for furnishing and placing work zone pavement markings (short term)(tab) in accordance with TCP (7-1).

The contractor shall be responsible for cutting tabs flush with the pavement immediately after placement of the raised pavement markings or as directed by the engineer. This work will not be paid for directly, but shall be considered subsidiary to the various bid items. The contractor shall be responsible for the disposal of all tabs.

ITEM 666: REFLECTORIZED PAVEMENT MARKINGS

It shall be the contractor's responsibility to reference the location of the beginning and ending of all existing pavement markings. Any additional tabs utilized other than that specified in TCP (7-1) shall be considered subsidiary to the various bid items.

No segment of roadway open to traffic shall remain without standard pavement markings for a period of greater than (14) calendar days. In the event all the final striping is not completed within this time frame, all other work shall be stopped immediately until the striping is completed.

Stop bars will be placed on all intersections receiving Seal Coat.

Concrete surfaces within the project limits that are not sealed will receive striping.

Acceptance of the pavement markings will be based upon the mil thickness. Mil thickness of thermoplastic paint shall be made to the top surface of the thermoplastic material, not to the top of partially immersed external beads.

Beads shall be applied using a single drop application process. The application rate shall be 12 pounds per 100 square feet of thermoplastic pavement marking material.

Beginning and ending points of No Pass Zones will be verified by the engineer.

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ITEM 672: RAISED PAVEMENT MARKINGS

TYPE II-C-R and TYPE I-C markers for lane lines shall be placed on 80 feet centers regardless of the conditions listed on standard sheet PM (2).

ITEM 5010: TRANSPORTABLE CELLULAR TELEPHONE

Provide 2 transportable cellular telephones to the Engineer for this project, utilizing a local provider and local telephone numbers. Provide a detailed monthly invoice upon request.

The work performed, materials furnished, equipment, labor, tools and incidentals will be the responsibility of the Contractor, and will not be measured or paid directly, but will be subsidiary to pertinent Items.